

IN THE CLAIMS:

Please cancel Claims 6 to 8 and 15 to 17 without prejudice to or disclaimer of the subject matter presented therein. Please amend Claims 1, 4, and 5 as shown below.

1. (Currently Amended) An unauthorized access prevention method for an integrated circuit comprising one or plural resistor elements capable of selecting between a high impedance state and a low impedance state irreversibly in an interface portion within the integrated circuit or a peripheral circuit portion,

wherein, when ~~a signal inconsistent with verification information and standard that are preset in the integrated circuit is received at least once,~~ an invalid keyword is inputted three times in a row, the access is judged as being an unauthorized access and the impedance state of the resistor element is changed from an initial state to stop a part or all of accesses to the integrated circuit irreversibly.

2. (Original) An unauthorized access prevention method for an integrated circuit as claimed in claim 1, wherein the resistor element contains an organic conductor.

3. (Original) An unauthorized access prevention method for an integrated circuit as claimed in claim 1, wherein the resistor element is formed of a capacitor.

4. (Currently Amended) An unauthorized access prevention method for an integrated circuit as claimed in claim 1, wherein a voltage higher than at normal operation is applied to the resistor element in order to change ~~it's~~ the resistor element's impedance.

5. (Currently Amended) An unauthorized access prevention method for an integrated circuit as claimed in claim 1, wherein a current larger than at normal operation is applied to the resistor element in order to change ~~it's~~ the resistor element's impedance.

6 to 8. (Cancelled)

9. (Original) An unauthorized access prevention method for an integrated circuit as claimed in claim 1, wherein the integrated circuit contain an organic semiconductor.

10. (Previously Presented) An IC card which uses the unauthorized access prevention method of claim 1.

11. (Previously Presented) An IC card which uses the unauthorized access prevention method of claim 2.

12. (Previously Presented) An IC card which uses the unauthorized access prevention method of claim 3.

13. (Previously Presented) An IC card which uses the unauthorized access prevention method of claim 4.

14. (Previously Presented) An IC card which uses the unauthorized access prevention method of claim 5.

15 to 17. (Cancelled)

18. (Previously Presented) An IC card which uses the unauthorized access prevention method of claim 9.